

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Andreas Falkenberg

Title:

METHOD OF AND SYSTEM

FOR MODULATING AND

DEMODULATING A

COMMUNICATION SIGNAL

USING DIFFERENTIAL

QUADRATURE PHASE SHIFT

KEYING (DQPSK)

Appl. No.:

09/929,714

Filing Date:

08/13/2001

Examiner:

Juan A. Torres

Art Unit:

2631

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of a document known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.

Peggy Simmons

(Printed Name)

March **2** 2006

(Date of Deposit)

§1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed document is being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicant respectfully requests that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

STATEMENT

The undersigned hereby states in accordance with 37 CFR §1.97(e)(2) that no item of information contained in this supplemental information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the supplemental information disclosure statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of the supplemental information disclosure statement.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-2179. Should no proper payment be enclosed herewith, as by a check

being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-2179.

PLEASE MAIL CORRESPONDENCE TO:

Siemens Corporation **Customer No. 28524**Attn: Elsa Keller, Legal Administrator
170 Wood Avenue South
Iselin, NJ 08830

Respectfully submitted,

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Telephone: 650-943-7554

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute to Command 9B/PTO Complete if Known 09/929,714 **Application Number** INFORMATION DISCLOSURE 08/13/2001 STATEMENT BY APPLICANT **Filing Date** First Named Inventor Andreas Falkenberg Date Submitted: March 1, 2006 **Group Art Unit** 2631 Juan A. Torres (use as many sheets as necessary) **Examiner Name** 2001P14844US Attorney Docket Number Sheet

				U.S. PATENT DOCUMENTS		
Examiner Initials*	Cite No. ¹	U.S. Patent Document		At & Data at a surface of of	Date of Publication of	Pages, Columns, Lines, Where Relevant
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	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶				
		"Digital Modulation and Mobile Radio" Refresher topic from Rohde & Schwarz http://www.rsd.de pp. 1-19 printed 12/21/2005.					

Examiner Signature	Date Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.